

9/7/05

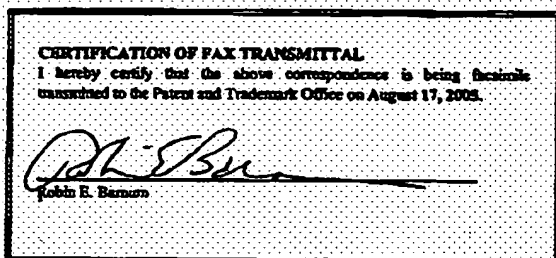
Response Under 37 CFR 1.116  
Expedited Procedure - Examining Group 2637

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AUG 17 2005

In re the Application of: Lior Ophir, et al. Attorney Docket No.: TI-30916  
Serial No: 09/887,490 Filed: June 22, 2001  
Art Unit: 2637 Examiner: Sam K. Ahn  
Conf. No.: 7722  
Title: System and Method of Data Communication Using Turbo Trellis  
Coded Modulation Combined With Constellation Shaping With or  
Without Precoding

D.A.  
9/7/05  
Entered with  
PCE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 CFR 1.116

Dear Sir:

This amendment is in response to the Office Action dated June 27, 2005, having a statutory  
period for response set to expire on August 27, 2005.

Amendments to Claims begin on page 2.

Remarks/Arguments begin on page 16.

08/18/2005 MBIMAS 00000017 200668 09087498  
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